2:Gough E-4, 5 (1947-1949)1961 A Wil Kerala A Wil
Central Kerala Nayar

102
103
131
133

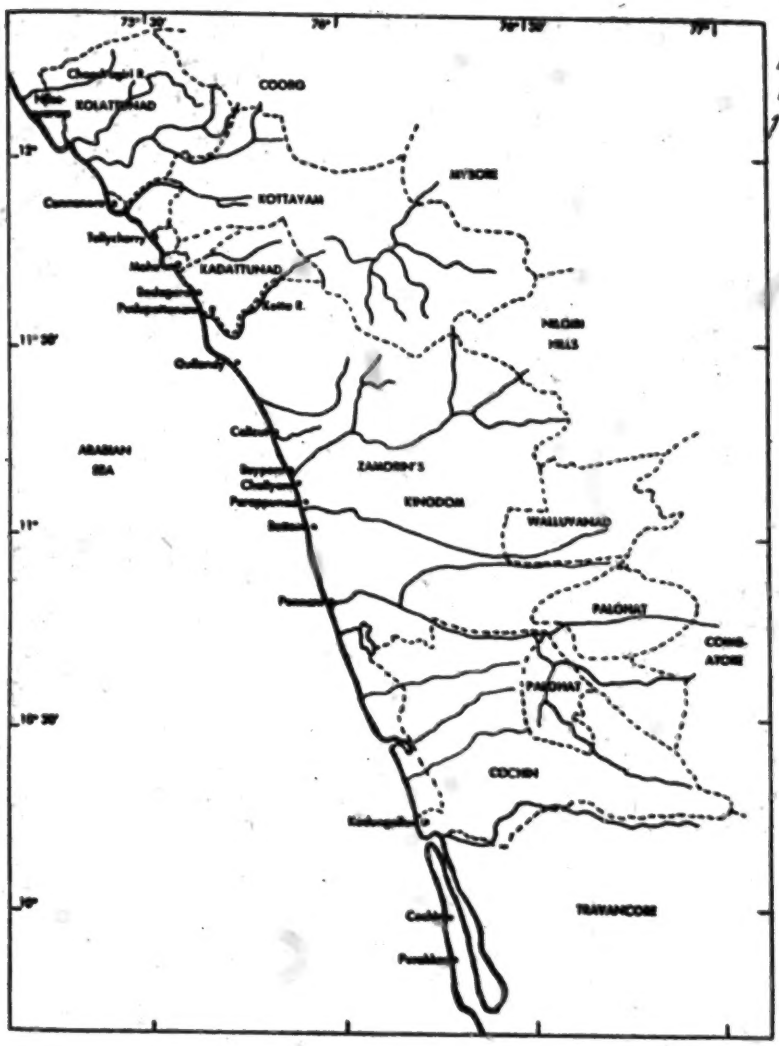
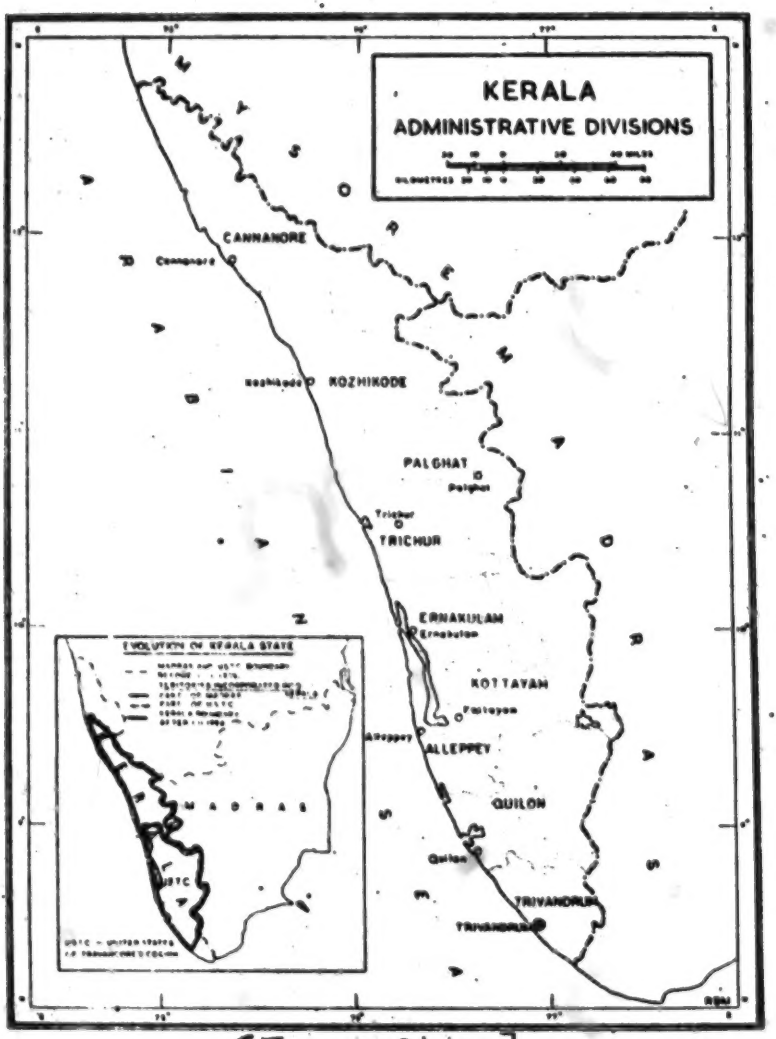


Fig. 6-1. Rough boundaries of the Kingdoms of Central and North Kerala in the mid-eighteenth century. (Adapted from C. A. Innes, 1908: 44–45.)

MAP 1

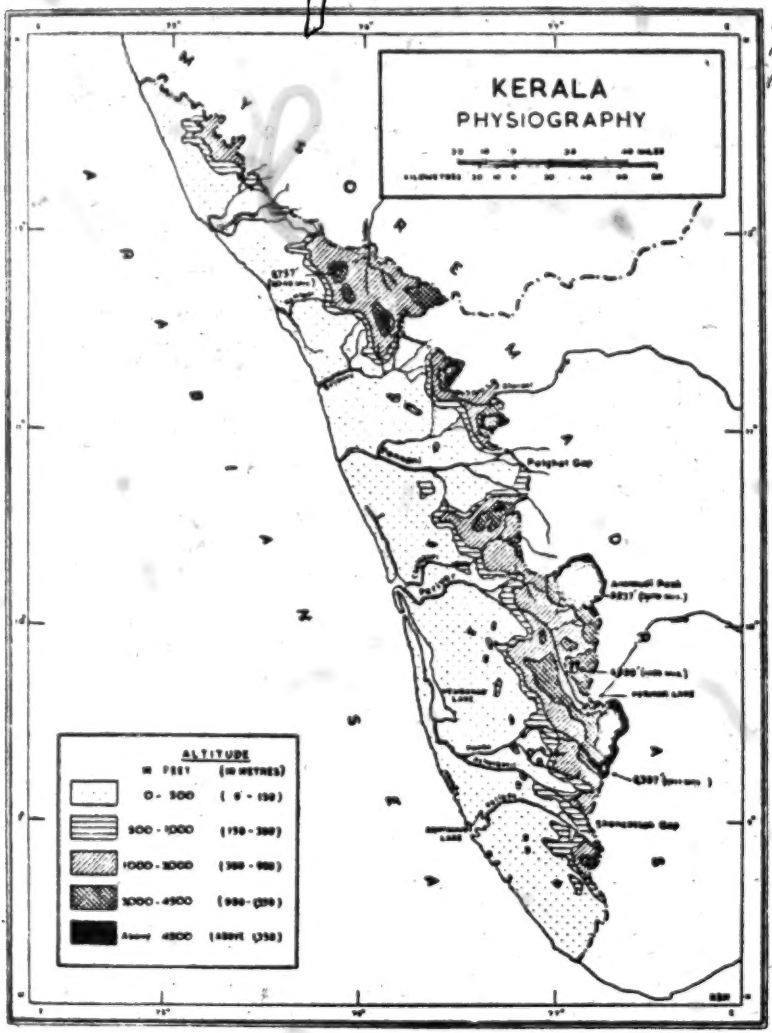
102
103
131
133
634



[Frontis Piece]
[facing p. 1]

[P 5]

MAP 3



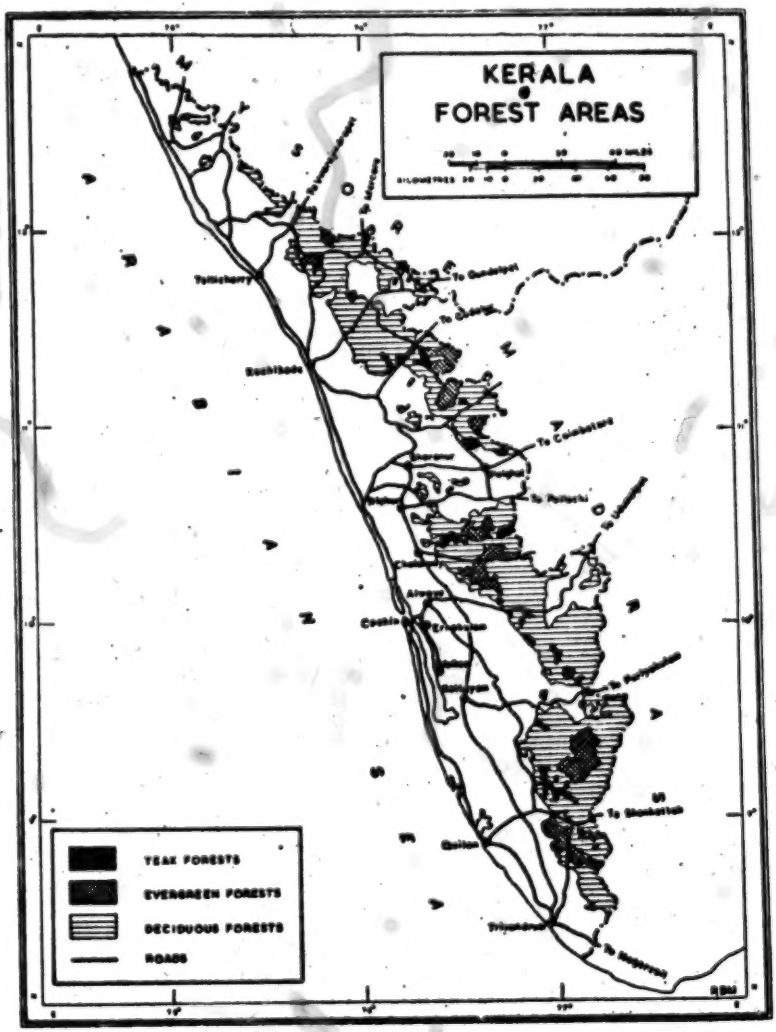
102
103
133

11: India G-4, 5 (1960-1961) 1962 AWll Kerala AWll

[P. 66]

MAP 8

102
103
137
491



Ii: India G-4,5 (1960-1961) 1962 AWII Kerala AWII

the fishing industry, owns a boat-building yard, a workshop, a cold storage and refrigeration plant and runs a training centre. The fishing villages are thus being developed into what may be called Integrated Fishing Centres.

5.11 *Off-shore Fishing*: An attempt to introduce exploratory and commercial off-shore fishing operations from Cochin port was made by the Travancore-Cochin Government as early as in 1940. A Government sponsored private company operated three large-sized (65 feet to 90 feet) vessels for a time. But these operations proved abortive and were given up owing to lack of trained crew and absence of docking and repairing facilities. Thorough exploratory investigations have been on for the last few years, and at present deep-sea fishing is being carried on jointly by the Government of India and the Indo-Norwegian Project.

5.12 *Chank Fisheries*: With the transfer of some areas of Travancore-Cochin to Madras at the time of the reorganization of States, Kerala has lost some of its important chank fishing centres along the Kanyakumari coast, and only a few centres of lesser importance, Thekkay Kollencode, Poovar, Pulinkudi, Poonthura, Shankumugham and Veri are now left with the State. The right of collection of chanks is annually auctioned on royalty basis, preference being given to cooperatives. The number of chanks collected and the money realized by the cooperatives in 1957-58 and 1958-59 were 26,629 chanks (for Rs. 16,361) and 18,355 chanks (for Rs. 9,177.50) respectively.

Inland Fisheries

5.13 Estuaries, backwaters and adjacent low-lying fields, rivers and canals, ponds, tanks and reservoirs comprise the inland fisheries of Kerala. According to the State Fisheries Department, the total production from these sources is at present about 50,000 tons per annum. This represents only 20 per cent of the total fish production in the State. The inland fish production of Kerala, though much lower than that of West Bengal (12,000 tons), compares favourably with that of Madras (40,000 tons).

Estuaries and Backwater Fisheries

5.14 The more important rivers opening directly into the sea and having permanent link with it are the Periyar, Bharatpuzha, Beypore, Billiapatam and Korapuzha. Regular fishing in the estuaries is done only during the south-west monsoon period (end of May to beginning of August) when fishing activities in the sea, owing to rough weather, are almost at a standstill. The estuarine catches include such varieties as Mullets, Milk Fish, Prawns of different types and Horse Mackerel.

5.15 The backwaters of Kerala covering approximately an area of about 300 square miles, are the most important source of inland fish production. The main areas are Ashtamudy, the Kayamkulam and the Vembanad, all situated in the Southern part of the State. The production from estuaries and backwaters is estimated by the State Fisheries Department at about 46,000 tons per annum. Prawns constitute the bulk of the catch which comprises, in addition to Prawns, Mullets, Bekti, Horse Mackerel and Engraulis.

11: India G-4, 5 (1960-1961) 1962 AWll Kerala AWll

Transport

5.46 The entire coastline of Kerala is well served by the railways. From Trivandrum to Kayankulam and from Tirur to Manjeswar, a total distance of 220 miles, the tracks are only two to three miles from the sea coast. In addition, there is a motorable road running almost all along the entire coastline. Head loads, bicycles, motor lorries, all these modes are employed for the transportation of fish to the markets depending on the distance of the landing sites from the consuming centres.

5.47 The State Fisheries Department operates four insulated vans. In addition, the Department operates two insulated carrier boats, one from Cochin and the other from Azhikode. These boats transport iced-fish through the inland waters to the interior places. For the marketing of fish in the interior areas, the Indo-Norwegian Project operates eight refrigerated vans.

5.48 It is estimated that the State will require about 60 road vehicles and 20 carrier vessels during the next 10 years. The capital expenditure on these is expected to be about Rs. 40 lakhs, of which Rs. 15 lakhs would be required during the Third Plan. The trucks and carrier vessels should, as far as possible, be owned and operated by Fishermen's Cooperative Societies. Expansion of insulated wagon facilities on the railways will be equally necessary. Insulated wagons should be provided on routes connecting the major production centres with the consumption centres.

Marketing

5.49 The marketing of fish in Kerala is not well organized. At present it is controlled by a few moneylenders and fish merchants. The fishermen are very poor and have generally to depend on borrowings during the off season. A departmental survey reveals that in 1958 the fishermen in Kerala had total assets of only about Rs. 30 lakhs against a total debt of Rs. 135 lakhs. Only a small percentage of the fishermen in Kerala own the boats and nets they use. Most of them work as employees under few boat-owner fishermen. In the pay-off period the boat-owner advances small amounts to the fishermen for their day-to-day needs. The catch is auctioned at the landing centres. The bidders include the fish curers, the retailers and lorry owners, who generally supply fish to the retailers.

5.50 Fish prices fluctuate considerably even in the course of the day. Fish is never weighed in the market. They are measured by standards such as heap, basket, and number, and these vary from market to market. The important wholesale fish markets in the State are located at Trivandrum, Kottayam, Tonur, Trichur, Kozhikode, Alwaye, Changanacherry and Athirumpuzha.

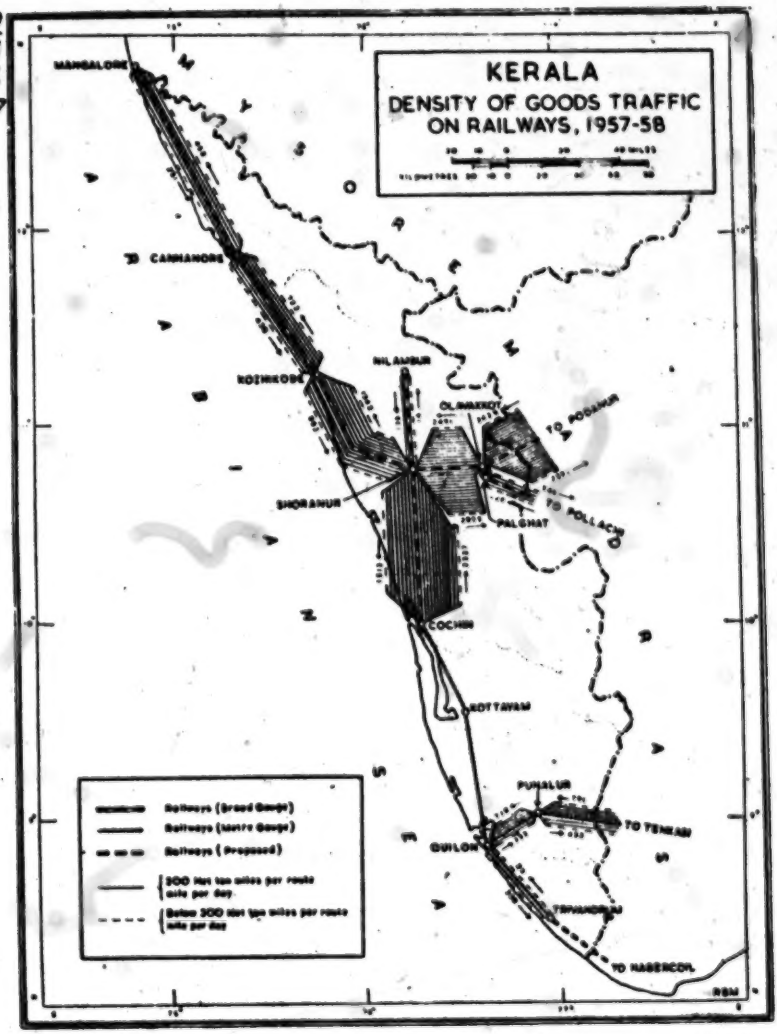
5.51 Changanacherry, Athirumpuzha and Vaniyankulam are the most important markets for cured and salted fish. In the coastal areas the consumption of dried fish is confined mostly to the off-season when fishing totally stops. In the interior of the State, owing to lack of transport facilities, cured fish is sold for the major part of the year. The State has a number of retail fish markets, every town or a group of villages having at least one.

5.52 Fish marketing in Kerala requires a great deal of improvement, both

11: India G-4, 5 (1960-1961) 1962 AWII Kerala AWII

MAP II

102
103
496
497

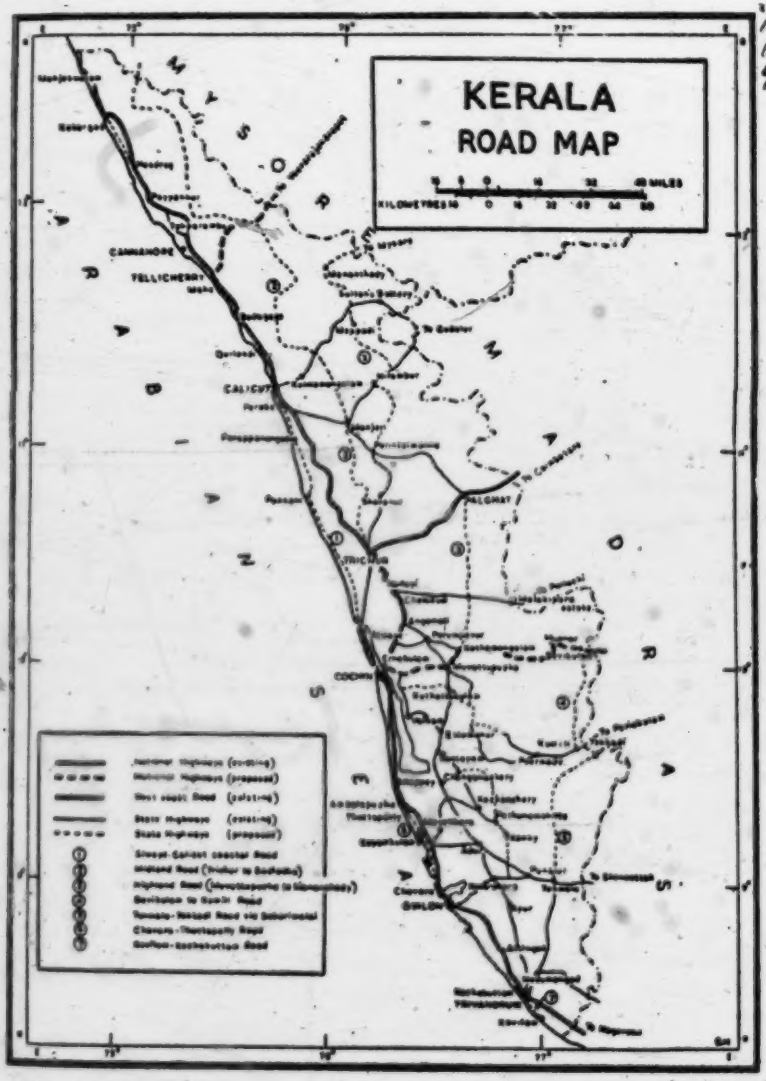


11: India G-4, 5 (1960-1961) 1962 AWll Kerala AWll

[P. 129]

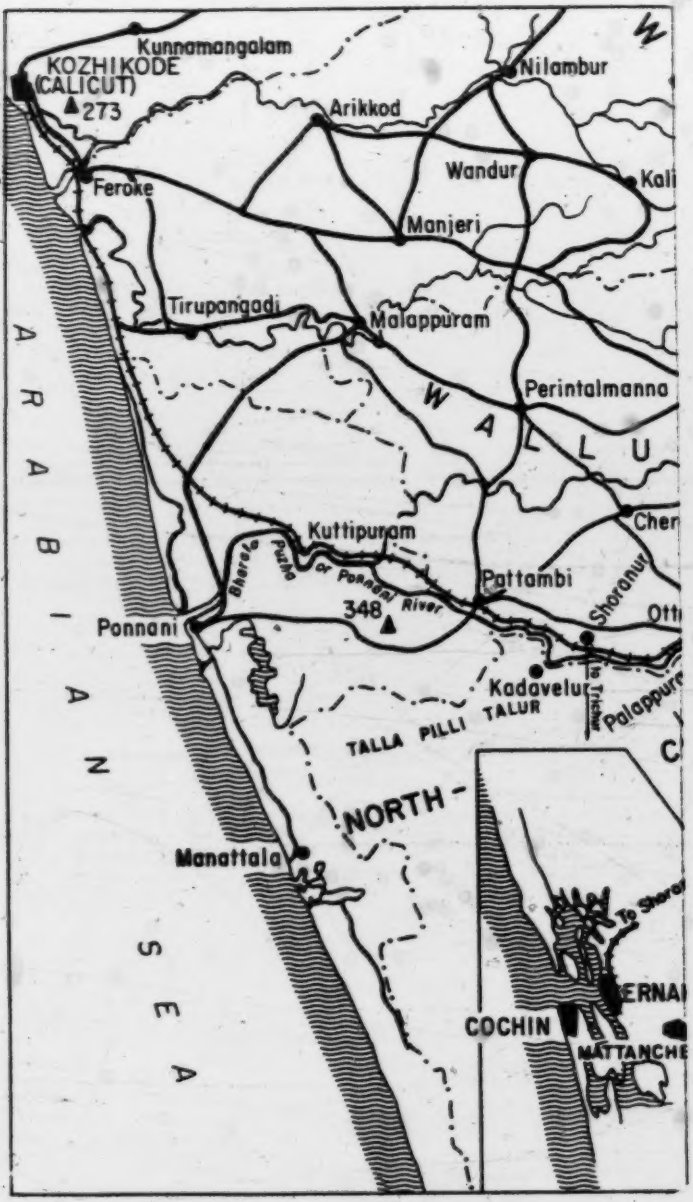
MAP 12

102
103
491



12:Peter E-5 (1939, 1949)1963 AWll Kerala AWll

102
103
133
491
496



Map II. Map of South Malabar and North Cochin in Kerala.

[facing P. 176-A]

102
103
133
491
496

in in Kerala.

[facing P. 176-B]

12:Peter E-5 (1939, 1949)1963 AWII Kerala AWII
Tiyas

well as the unmarried women and girls lived in the house. The women who had married out had left and were living with the families of their husbands. What struck me was the considerable number of unmarried boys and girls relatively advanced in age who were still at home. Tiyas, I was told, marry late, usually after puberty, which is exceptional in India.

It will be noticed that polyandry was only practised in the elder generations. Not a single case occurs among the younger people. The reason for this is that the Thiyya Makkathayam Act of 1940 made polyandry illegal in Cochin, and nobody was thus at liberty to marry in this way any longer. Property, which was undivided so far, would be divided, Velu told us, when he and his brothers and his wife had died. This was in accordance with the new legislation, and all the children, girls included, would have a share. The boys, however, would be allotted double portions. Thus for their children by the two marriages, if the girls were not married by then, there would be thirteen shares, of which the boys would get the four first.

Velu assured me that formerly they were polyandrous in his caste so that the property should not be divided up. It kept the brothers together, they did not get involved in the quarrels of their wives, it was not necessary to split up into separate families, and thus was a very good system. Times, however, had changed, he said and now because there was a law forbidding polyandry, there was no longer any reason to keep what they owned undivided. He seemed to think that the old way of doing things had its advantages, especially in the possibility of bringing in another woman, if this were desirable and the brothers agreed to it (as he and his younger brothers had done), without being obliged to separate and start splinter households as had now become necessary. When I questioned him as to how they would keep going now that the economy of an undivided polyandrous household was no longer possible, he replied that it would oblige them to turn coolies, cut laterite, plough for others, carry on petty trade and emigrate to the towns.

On the 2nd of November 1949, I went again to Cochin accompanied by an interpreter. We drove into the Tallapilli taluk of the northern part of that state, and visited a village near Kunnamkulam, called Perumpillav (big jack fruit tree). The people living here called themselves "Ezhuvas", but, in accordance with recent Cochin legislation, they were assimilated to Tiyas or Thiyyas as the local spelling has it. (Article 5, paragraph i of the Thiyya *Makkathayam* Act of 1940 states that "Thiyya included *Ezhuva*, Chova, Billava, Marayan, Thandan and others recognized as such.")

31: Slater S-5 (1916-1917) 1918 AWI India
Kerala AWII

213 Besides the English books belonging to the English-speaking brothers, 12 other families own a total number of 16 vernacular (paper) books. They are all puranic stories. There are 30 palm-leaf manuscripts in all, which either are puranic stories or deal with such subjects as conjuring and black arts. There are also some Vedic manuscripts in the family of the jenmi.

624 *Village administration.*—There is no panchayat. The village has a Government official "Adhikari" who collects the revenue. He has also given a little civil and criminal authority which however is rarely made use of. There is another official "Menon" who is the surveyor and assessor of taxes on lands, etc.

There is practically no sanitary administration. Sometimes [151] a vaccinator visits the country and gets some children vaccinated.

625 There is a Police station at Chalisseri which has jurisdiction over this place. Weekly or monthly one constable pays a visit and makes a report that the king's peace is kept scrupulously.

The Tahsildar or the Revenue Inspector or a Land Records Inspector may sometimes pay a visit to the amsam officials, but he sees none of the people.

674 For some time past, thefts have been increasing in this desam. A few youths, born and bred up in rank illiteracy, are straying away from the path of righteousness, and the poor man's property is becoming insecure. Recently this has come to the notice of the police and they have begun to have a watchful eye over some of them. But none of these have been yet of a serious nature.

691 There are a small number of law-suits against the ryots by the jenmis at all times, but over and above this there is not much litigation. But recently however there arose two law suits between ryots which were the result of bad blood and high words.

Small cases were dealt with satisfactorily by the village munsif [692] this year.

174 *History and prospects of the village.*—Centuries ago, as far back as 1,800 years, this desam must have formed a part of the famous division of Kutnad. The name of the once historic land of Kutnad, [103] which at one time covered the whole of the Mid-Kerala, is now confined to the little desam that lies contiguous to Kothachira. The ruins still traceable on the plains below the Kutnad hill, of temples and a fortress, and the large number of ruined walls seen in the vicinity, suggest the existence of a flourishing city in this spot in the past.

But about Kothachira in the more recent past. The country must at one time have been governed by local chieftains from whose hands the Brahman jenmis who now hold the lands got them with the advent of the age of Brahmanic dominance. There are families which still hold the name of "Naduvashis," i.e., the governors of the country, who are now labourers and landless ryots. They still cling with faith and reverence to their old traditions and ceremonial forms which they practised when they were masters of the country.

178 But within the past few generations itself there has been a great economic change noticeable. There are old men still living who can attest to the state of things thirty or forty years ago. From them, we hear the rise and fall of some of the families. Those